

SC DEPARTMENT OF CORRECTIONS

-JOB POSTING NOTICE (EOE)-

OPENING DATE: 05/17/16

CLOSING DATE: UNTIL FILLED

SCDC INTERNAL TITLE: DATABASE ADMIN I SCDC POSITION #: 012143
HOURS/WEEKLY: 037.50 SHIFT SCHEDULE: 02 WORK TIME: 0830 AM - 0430 PM
LOCATION: SYSTEM DEVELOPMENT/SUPPORT, COLUMBIA (RICHLAND)

STATE JOB TITLE: DATABASE ADMINISTRATOR I STATE JOB CLASS: AM42
PAY BAND/LEVEL: 06 E
BAND: 06 SALARY RANGE \$ 039960 - \$ 073935 SPECIAL INCENTIVE: NO
HIRING SALARY RANGE: \$ 045280 - \$ 058444 SCEIS POSITION #: 61016666

MINIMUM AND ADDITIONAL REQUIREMENTS:
A HIGH SCHOOL DIPLOMA AND WORK EXPERIENCE IN SYSTEMS
DEVELOPMENT AND MAINTENANCE, TECHNICAL SUPPORT,
OR THE SUPPORT OF DATABASE MANAGEMENT SYSTEMS. A
BACHELOR'S DEGREE IN A RELATED FIELD MAY BE
SUBSTITUTED FOR THE REQUIRED EXPERIENCE.
EXPERIENCE IN SYSTEMS DEVELOPMENT AND MAINTENANCE, AND/OR EXPERIENCE
IN THE SUPPORT OF COMPLEX DATABASE MANAGEMENT SYSTEMS. KNOWLEDGE OF
UNIX/LINUX OPERATING SYSTEMS AND SHELL LANGUAGES. EXPERIENCE WITH
MAINFRAME ARCHITECTURE AND PROFICIENCY IN TSO, JCL AND MAINFRAME
UTILITIES. STRONG SKILLS IN THE ADMINISTRATION OF RELATIONAL DATABASE
ESPECIALLY DB2 AND IDMS/R. SKILLS AND ABILITY TO KEEP MULTIPLE
PLATFORMS ORGANIZED; ESPECIALLY MAINFRAME, LINUX, AND WINDOWS.
POSITION REQUIRES TECHNICAL EXPERTISE IN DB2 AND IDMS OR OTHER
RELATIONAL DATABASES.

DESCRIPTION OF DUTIES:
UNDER LIMITED SUPERVISION, REVIEWS, EVALUATES, PERFORMS UPGRADES OF
OPERATING SYSTEMS, DATABASES, AND OTHER SYSTEM SOFTWARE. INVESTIGATES
AND RESOLVES RELATED SYSTEM SOFTWARE ISSUES; MONITORS SYSTEM
PERFORMANCE AND TUNES THE ENVIRONMENT TO OPTIMIZE COST AND THROUGHPUT.
OFFERS TECHNICAL ASSISTANCE IN THE DEVELOPMENT OF A DISTRIBUTED
ENVIRONMENT. PROVIDES TECHNICAL ASSISTANCE TO THE APPLICATION STAFF
AS NEEDED. POSITION DEMANDS OUTSTANDING TECHNICAL SKILLS AND
COMPREHENSIVE EXPERIENCE ACROSS MULTIPLE PLATFORMS, ALONG WITH THE
ABILITY TO WORK WITH LITTLE SUPERVISION. GOOD TROUBLESHOOTING AND
DEBUGGING SKILLS ARE ESSENTIAL. EMPLOYEE MUST EXERCISE HIGH DEGREE OF
INDEPENDENCE AND DISCRETION. EMPLOYEE IS EXPECTED TO EXERCISE SOUND
JUDGEMENT IN REPORTING CRITICAL PRIORITIES TO MANAGEMENT. JOB
REQUIRES EMPLOYEE TO BE ON-CALL AND OCCASIONALLY WORK NIGHTS AND
WEEKENDS.

*****UNTIL FILLED*****

COMMENTS:
ADDITIONAL CONSIDERATION WILL BE GIVEN TO APPLICANTS WITH EXPERIENCE
IN THE FOLLOWING AREAS: WEB BASED/MAINFRAME APPLICATION DEVELOPMENT;
UNIX/LINUX COMMANDS; BASH SHELL SCRIPTING; Z/OS INTERFACES, INCLUDING
TSO; IBM MAINFRAME UTILITIES; LDAP OR RACF SECURITY FUNCTIONS;